

# **PROJECT INFORMATION SHEET**

# **U.S. ARMY CORPS OF ENGINEERS**

# **BUILDING STRONG**

# C-GLFER-Muskegon River Sea Lamprey Trap, Newaygo County, MI

### Description

The Muskegon River Sea Lamprey Trap project is located in Newaygo County, Michigan at the Consumers Energy Croton Dam. The purpose of the project is to integrate a permanent attractant water trap just downstream of the Croton Dam on the Muskegon River, which would enhance sea lamprey control through the removal of additional spawning-phase sea lampreys, and the enhancement of spawning-phase sea lamprey assessment. Portable assessment traps are currently used by the US Fish and Wildlife Service (USFWS) in the Muskegon River to capture spawning-phase sea lampreys, but the proportion of the spawning population captured remains low. Historically, permanent traps integrated with barriers and using attractant water have performed more effectively than portable traps.

## **Congressional Interest**

Huizenga (MI-2); Senator Peters (MI), Senator Stabenow (MI)

#### **Location Map & Picture**





# **Non-Federal Project Sponsor**

Great Lakes Fishery Commission (GLFC) and the Michigan Department of Natural Resources (MDNR)

## **Project Authority**

Section 506 of WRDA 2000, as amended - Great Lakes Fishery and Ecosystem Restoration (GLFER)

Funding	<u>Total</u>		<u>Federal</u>		Non-Federal	
Current Working Estimate: Funds Allocated prior to FY17:	\$ \$	725,000 128,100	\$ \$	506,000 128,100	\$ \$	219,000 0
E and W Funds Allocated prior to FY17: GLRI Funds Allocated prior to FY17: FY17 Energy and Water Allocation: FY17 GLRI Allocation:	\$ \$ \$ \$	17,900 110,200 0	\$\$\$\$	17,900 110,200 0	\$\$\$	0 0 0
FY18 Budget:	\$	0	\$	0	\$ \$	0
Funds required to complete (>FY18):	\$	596.900	\$	377.900	\$	219.000

#### Stage

Feasibility

#### Status

The Preliminary Restoration Plan (PRP) was approved in FY13 and detailed feasibility studies were initiated in FY14. Data gathering, alternative evaluation and conceptual design activities continued in FY16, along with preparation of an integrated Detailed Project Report (DPR) and Environmental Assessment (EA). The Muskegon River Sea Lamprey Trap (SLT) project is not currently a trap location for Great Lakes Fishery Commission (GLFC) & US Fish and Wildlife Service (USFWS) and is on hold per direction from the US Fish and Wildlife Service (USFWS). Finalizing of the integrated DPR and EA will continue when funds allow. Upon completion of the Feasibility phase, the Project Partnership Agreement (PPA) will be prepared and coordinated with the non-Federal sponsor. Upon approval of the PPA by HQUSACE and execution of such, detailed design activities would be initiated, followed by award of a construction contract.

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